

Listing of Claims:

1. (previously presented) A remote control device for a digital video recorder, the remote control device comprising:

a wireless receiver for receiving a play list from the digital video recorder, the play list comprising television programs previously recorded by the digital video recorder;

an integrated display screen for displaying the play list to a user;

a plurality of user controls for controlling the digital video recorder, at least one user control for receiving a selection of a television program from the play list displayed on the integrated display screen; and

a wireless transmitter for transmitting an indication of the selected television program to the digital video recorder to initiate playback of the selected television program.

2-5 (canceled).

6. (previously presented) The remote control device of claim 1, wherein at least one user control is specifically designated for displaying the play list on the display screen of the remote control device.

7. (previously presented) The remote control device of claim 1, wherein the wireless receiver is further to receive a recording list including television programs

scheduled to be recorded by the digital video recorder; and wherein the display screen is to display the recording list to the user.

8. (previously presented) The remote control device of claim 7, wherein at least one user control is specifically designated for displaying the recording list on the display screen of the remote control device.

9. (canceled).

10. (original) The remote control device of claim 1, wherein at least one user control is configured to receive a user command to play back the selected television program, and wherein the wireless transmitter is further configured to transmit the user command to the digital video recorder.

11. (original) The remote control device of claim 1, wherein at least one user control is configured for navigating the list of television programs to indicate the selection, and wherein at least one control is configured for initiating transmission of the selection to the digital video recorder.

12. (canceled).

13. (original) The remote control device of claim 1, wherein the display screen comprises a liquid crystal display (LCD).

14. (currently amended) A system for digital video recording and playback comprising:

a digital video recorder comprising:

a wireless transmitter for transmitting a play list comprising indications of television programs previously recorded by the digital video recorder to a remote control device for display thereon;

a wireless receiver for receiving a selection of a ~~listed~~ television program from the remote control device displayed in the play list; and

a recording and playback subsystem for selectively ~~recording or~~ playing back the selected television program; and

a remote control device for the digital video recorder comprising:

a wireless receiver for receiving the play list of television programs from the digital video recorder;

an integrated display screen for displaying the play list to a user;

a plurality of user controls for controlling the digital video recorder, at least one user control for enabling receiving a selection by the user of a ~~listed~~ television program from the play list ~~from the user~~; and

a wireless transmitter for transmitting an indication of the selected television program to the digital video recorder to initiate ~~recording of the selected television program from a live broadcast or~~ playback of a previously-recorded copy of the selected television program.

15. (original) The system of claim 14, wherein the recording and playback subsystem comprises:

an encoder for digitally encoding a television program in a compressed format;

a mass storage device for storing the encoded television program;

a decoder for decoding a television program retrieved from the mass storage device; and

a display controller displaying the decoded television program on an external device.

16. (original) The system of claim 14, wherein the digital video recorder is integrated with a set top box (STB) for an interactive television system.

17. (original) The system of claim 14, wherein the digital video recorder further comprises:

a network interface for receiving television programs from a distribution network.

18. (original) The system of claim 17, wherein the distribution network comprises a cable television network.

19. (original) The system of claim 17, wherein the distribution network comprises a direct satellite broadcast (DBS) network.

20. (currently amended) The system of claim 17, wherein the network interface is further configured to receive ~~the~~ a list of upcoming television programs from the distribution network.

21. (currently amended) The system of claim 14, wherein the display screen is further configured to display the list of upcoming television programs ~~as comprises~~ an electronic program guide (EPG).

22. (previously presented) The system of claim 21, wherein the EPG is configured as a grid having a plurality of rows and columns corresponding to channels and timeslots, the rows and columns forming a plurality of selectable elements corresponding to television programs.

23. (previously presented) The system of claim 21, wherein at least one user control is specifically designated for displaying the EPG on the display screen of the remote control.

24. (canceled).

25. (canceled).

26. (currently amended) The system of claim 14, wherein the display screen is further configured to display the list comprises a recording list including television programs scheduled to be recorded by the digital video recorder.

27. (previously presented) The system of claim 26, wherein at least one user control is specifically designated for displaying the recording list on the display screen of the remote control.

28. (currently amended) The system of claim 21 44, wherein at least one user control is configured to receive a user command to record a ~~the~~ selected upcoming television program, and wherein the wireless transmitter is configured to transmit the user command to the digital video recorder.

29. (original) The system of claim 14, wherein at least one user control is configured to receive a user command to play back the selected television program, and wherein the wireless transmitter is configured to transmit the user command to the digital video recorder.

30. (currently amended) The system of claim 14, wherein at least one user control is configured for navigating the play list ~~of television programs~~ to indicate the selection, and wherein at least one control is configured for initiating transmission of the selection to the digital video recorder.

31. (canceled).

32. (original) The system of claim 14, wherein the display screen comprises a liquid crystal display (LCD).

33. (currently amended) A method ~~in~~ implemented by a remote control device for controlling a digital video recorder, the method comprising:

receiving a play list ~~of television programs~~ from the digital video recorder comprising television programs previously recorded by the digital video recorder;

displaying the play list on a display screen integrated with the remote control device;

receiving a user selection of a ~~listed~~ television program from the play list; and

transmitting an indication of the selected television program to the digital video recorder to initiate ~~recording of the selected television program from a live broadcast~~ or playback a previously-recorded copy of the selected television program.

34. (currently amended) The method of claim 33, further comprising:

displaying wherein the list of television programs comprises an electronic program guide (EPG) on the integrated display screen.

35. (previously presented) The method of claim 33, further comprising:

configuring the EPG as a grid having a plurality of rows and columns corresponding to channels and timeslots, the rows and columns forming a plurality of selectable elements corresponding to television programs.

36. (canceled).

37. (currently amended) The method of claim 33, further comprising:

displaying a ~~wherein the list comprises~~ a recording list on the integrated display screen including television programs scheduled to be recorded by the digital video recorder.

38. (currently amended) The method of claim ~~34~~ 33, further comprising:

receiving a user command to record ~~a the selected~~ television program selected from the EPG; and

transmitting the user command to the digital video recorder.

39. (original) The method of claim 33, further comprising:

receiving a user command to play back the selected television program; and
transmitting the user command to the digital video recorder.

40. (currently amended) A method for digital video recording and playback comprising:

~~within a digital video recorder:~~

~~transmitting a play list of television programs from a digital video recorder to a remote control device, the play list comprising television programs previously recorded by the digital video recorder;~~

~~displaying the play list on a display screen integrated with the remote control device;~~

~~receiving a selection of a ~~listed~~ television program from the play list remote control device;~~

~~recording the selected television program in response receiving a first user command from the remote control device; and~~

~~transmitting an indication of the selected television program to the digital video recorder; and~~

~~playing back a previously recorded copy of the selected television program in response to receiving a second user command from the remote control device; and~~

~~within the remote control device:~~

~~receiving the list of television programs from the digital video recorder;~~

~~displaying the list on a display screen integrated with the remote control device;~~

~~receiving a selection of a listed television program from a user;~~

~~receiving a user command to record or play back the selected television program; and~~

~~transmitting an indication of the selected television program to the digital video recorder to initiate recording of the selected television program from a live broadcast or playback of a previously recorded copy of the selected television program.~~

41. (canceled).

42. (original) The method of claim 40, wherein the digital video recorder is integrated with a set top box (STB) for an interactive television system.

43. (original) The method of claim 40, wherein playing back comprises:
retrieving an encoded television program from a mass storage device;
decoding the encoded television program; and
displaying the decoded television program on an external device.

44. (currently amended) The method of claim 40, further comprising:
~~within the digital video recorder:~~

receiving, at the digital video recorder, television programs from a distribution network.

45. (original) The method of claim 44, wherein the distribution network comprises a cable television network.

46. (original) The method of claim 44, wherein the distribution network comprises a direct satellite broadcast (DBS) network.

47. (currently amended) The method of claim 44, further comprising:

~~within the digital video recorder:~~

receiving, at the digital video recorder, a ~~the~~ list of upcoming television programs from the distribution network.

48. (currently amended) The method system of claim 40, further comprising:

displaying wherein the list of upcoming television programs on the integrated display screen as ~~comprises~~ an electronic program guide (EPG).

49. (currently amended) The method system of claim 48, wherein the EPG is configured as a grid having a plurality of rows and columns corresponding to channels and timeslots, the rows and columns forming a plurality of selectable elements corresponding to television programs.

50. (canceled).

51. (currently amended) The method system of claim 40 44, further comprising:

~~displaying on the integrated display screen wherein the list comprises a~~
recording list including television programs scheduled to be recorded by the digital
video recorder.

52. (currently amended) A remote control device for a digital video recorder, the
remote control device comprising:

means for receiving a play list ~~of television programs~~ from the digital video
recorder, the play list comprising a list of television programs previously recorded by
the digital video recorder ;

means, integrated with the remote control, for displaying the play list to a user;

means for receiving user commands for controlling the digital video recorder;

means for receiving a user selection of a television program from the play list;

and

means for transmitting an indication of the selected television program to the
digital video recorder to initiate ~~recording of the selected television program from a~~
~~live broadcast or~~ playback of a previously-recorded copy of the selected television
program.

53. (currently amended) A system for digital video recording and playback comprising:

~~digital video recording means comprising:~~

~~means for transmitting a play list of television programs to a remote control device, the play list comprising a list of television programs previously recorded by a digital video recorder;~~

~~means for displaying the play list on a display screen integrated with the remote control device;~~

~~means for receiving a selection of a ~~listed~~ television program from the play list remote control device; and~~

~~means for selectively recording and playing back the selected television program; and~~

~~remote control means comprising:~~

~~means for receiving the list of television programs from the digital video recorder;~~

~~means for displaying the list to a user, wherein the list is presented as a as a grid having a plurality of rows and columns corresponding to channels and timeslots, the rows and columns forming a plurality of selectable elements corresponding to television programs;~~

~~means for receiving user commands for controlling the digital video recorder;~~

~~means for receiving a user selection of one of the selectable elements corresponding a television program; and~~

means for transmitting an indication of the selected television program to the digital video recorder to initiate ~~recording of the selected television program from a live broadcast or~~ playback of a previously-recorded copy of the selected television program.